

	MA'ADEN ALUMINIUM COMPANY	DoC. Ref:
	JOB QUALIFICATION PROGRAM (JQP)	Issue: Date Effective: Page 1 of 2

Employee Name:	<u>Salim M. Al-Shehri</u>	Employee ID:	<u>5018737</u>
Grade:	<u>SA09</u>	JQP Level:	<u>5</u>
Job Title:	<u>Mechanical Technician</u>	Date of Report:	<u>Mar 17, 2016</u>
Supervisor name:	<u>Hamad M. Al-Marri</u>	Supervisor ID:	<u>5017999</u>

Areas worked in
Smelter - Reduction <i>This portion is to be filled by immediate supervisor</i>
Equipment's worked at
PTA-12 (4231-MJKT-0012) <i>Employee to fill this portion</i>
Problem solved
Anode extractor not working due to anti-fall unit was damaged.
Actions Taken
Isolated the PTA sliding tools. Removed the detective part. Replaced anti-fall unit with new one. De-isolated the equipment and taken trail. <i>Employee to fill this portion</i>

 	MA'ADEN ALUMINIUM COMPANY	DoC. Ref:
	JOB QUALIFICATION PROGRAM (JQP)	Issue: Date Effective: Page 2 of 2

Technical Explanation of the Spares Utilized and it value to the equipment
The anti-fall device is using to align the PTA wrench while sitting on the anode beam for tightening or loosing the anode clamp.
5 whys of the problem
Operational wrong practicing while changing anodes, which caused to damage the anti-fall device.
Recommendations
Get more training for PTA operators and stay focused while changing anodes to avoid any damage for equipment.
Recognized Hazards
Pinch Point
Corrective actions for hazards
Wearing heavy duty gloves to prevent injuries.

Acknowledgement

Supervisor Name	ID	Signature
Hamad M. Al-Marri	5017999	
Area Engineer	ID	Signature